

**5-810 -A Site Summary- San Nicolas Island****5-810 -A**

County: **Ventura Co.**  
USGS Quad: **33119B4**

Thomas Guide Location

Latitude N      Longitude W  
33 15.0      119 30.5

NOAA Chart: **18740**

Last Page Update : 11/12/2003

**SITE DESCRIPTION:**

San Nicolas Island is the site of an attempt to establish a breeding colony of Sea Otters. Sea Otters may occur within any of the nearshore zones around the island, but the majority of the marine mammal colonies are found at the west end of the island.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Rank A - All year.

**RESOURCES OF PRIMARY CONCERN**

Harbor Seal, California Sea Lion, and Northern Elephant Seal haul-out and pupping areas. Seabird roosting sites. Extensive kelp beds.

California Brown Pelican (Federal and State endangered species) and Cormorants.

Sea Otter (Federal threatened species).

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES****KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
T		Bureau of Land Management	(831) 372-6105
T		U.S. Fish and Wildlife Service (Ventura Office)	(805) 644-1766
T		U.S. Geological Survey (sea otters)	(805) 927-3893
T		Calif. Dept. of Fish and Game (24 hr)	(916) 445-0045
T		Calif. Dept. of Fish and Game (marine mammals)	(858) 467-4213
TE		U.S. Navy Duty Officer-San Nicolas Island	(805) 989-7259
TE		U.S. Navy Duty Officer-San Nicolas Island	(805) 989-2370
TE		U.S. Navy Duty Officer-San Nicolas Island	(805) 989-2335
T		U.S. Fish and Wildlife Service (24 hr)	(760) 271-6934
O		Catalina Island Conservancy	(310) 510-1421
T		NOAA/Nat. Mar. Fish. Service (marine mammals)	(562) 980-4017
T		Calif. Dept. of Fish and Game (sea otters)	(805) 772-1135
T		Calif. Dept. of Fish and Game (Los Alamitos)	(562) 342-7100

**ADDITIONAL SITE SUMMARY COMMENTS:**

## 5-810 -A Site Strategy - San Nicolas Island

County and Thomas Guide Location  
Ventura Co.

NOAA CHART  
18740

## 5-810 -A

Latitude N Longitude W  
33 15.0 119 30.5

Last Page Update : 11/12/2003

### CONCERNS and ADVICE to RESPONDERS:

To protect sensitive species including a new colony of Sea Otters. There are several points on the island which may have one or more protected species. Location of deployment will depend on the direction of the incoming oil plume.

### HAZARDS and RESTRICTIONS:

Watch weather and sea conditions.

### SITE STRATEGIES

#### Strategy 5-810.1 Objective: Open water recovery to prevent oil from reaching shoreline.

ACP DATE

Under suitable sea conditions, use towed boom arrays with OSRO vessels and vessels of opportunity (each boom 660' to 750') as necessary. Vessel captains should be cautious of shallow spots and thick kelp on the west end.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
5-810.1			3750 Ocea		0	10	0	0		20	

### LOGISTICS

**DIRECTIONS:** to site (by land and/or by water, to nearest launch ramp and are access permits required.)

Access best by boat.

**LAND ACCESS:** Access best by boat.

**WATER LOGISTICS:** Shallow reefs and thick kelp.

Limitations: depth, obstructions:

Launching, Loading, Docking No services available.

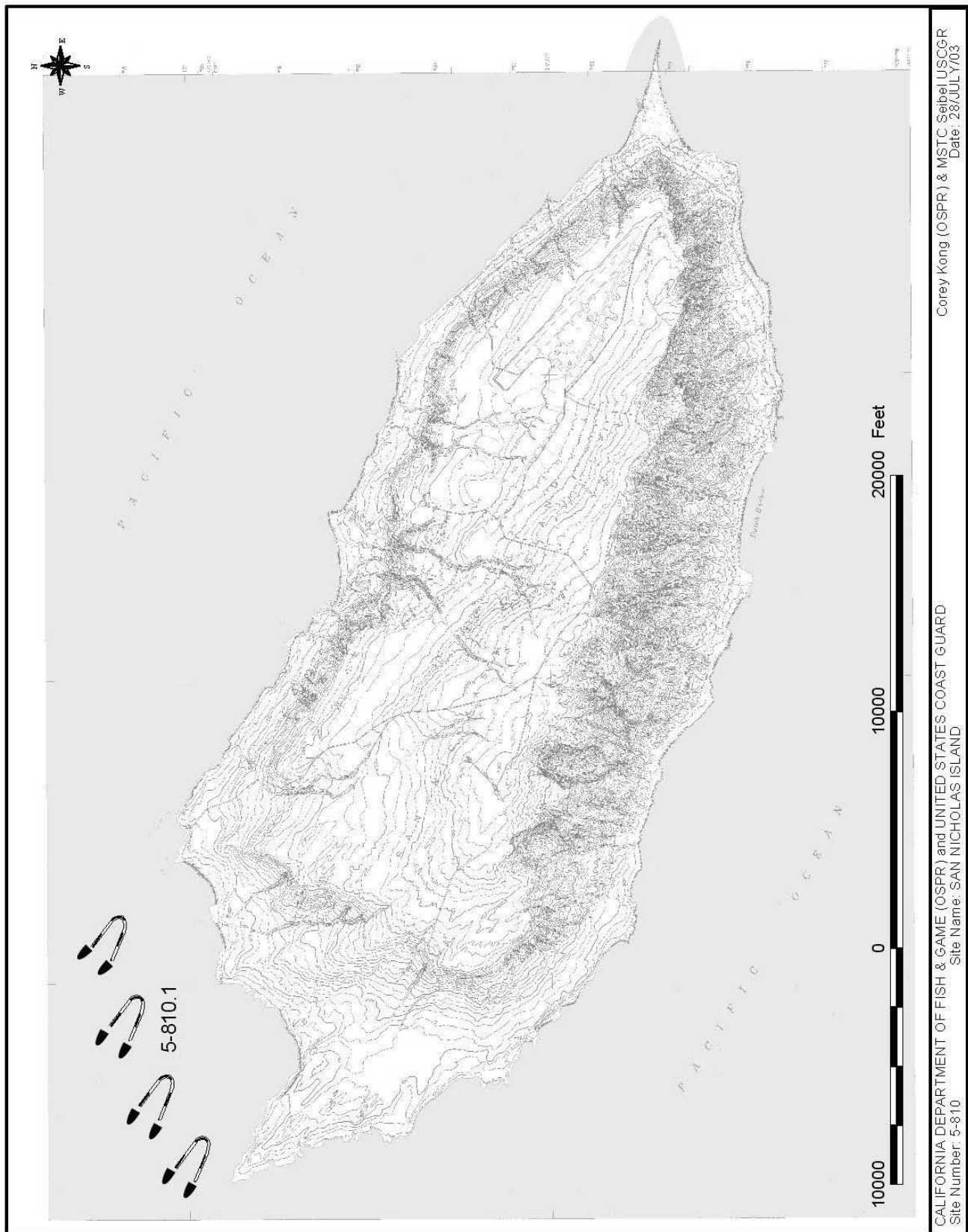
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:** Limited cellular phone coverage.

#### **ADDITIONAL OPERATIONAL COMMENTS:**

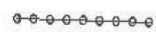
Access is exclusively by boat and air. Contact Naval Command in Port Hueneme as work will be close to a Naval facility and access is restricted.



Corey Kong (OSPR) & MSTC, Seibel USCGR  
Date: 28/JULY/03

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: SAN NICOLAS ISLAND

Site Number: 5-810



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



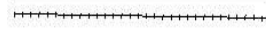
Other Boom



tsa / sps



Dike or Berm



Excelsior Fence



tba/voo

**5-850 -A Site Summary- Santa Barbara Island****5-850 -A**

County: **Los Angeles Co.**  
USGS Quad:

Thomas Guide Location

Latitude N Longitude W  
33 28.5 118 2.1

NOAA Chart: **18756**

Last Page Update : 11/12/2003

**SITE DESCRIPTION:**

Santa Barbara Island lies approximately 70 miles south of Mugu Lagoon. It is about one square mile in size and most of the shoreline consists of vertical rock cliffs and wave-cut platforms, with scattered coarse-grained sand to gravel beaches. This island is very important for marine mammals and seabird nesting. Dispersant use should be considered for oil on deep water.

**SEASONAL and SPECIAL RESOURCE CONCERN**

Rank A - All year.

**RESOURCES OF PRIMARY CONCERN**

Harbor Seal, California Sea Lion, and Northern Elephant Seal haul-out and pupping areas. Seabird roosting sites. Extensive kelp beds.

California Brown Pelicans (Federal and State endangered species), shorebirds, and seabirds.

**CULTURAL, HISTORIC, and ARCHEOLOGICAL SENSITIVITIES****KEY CONTACTS: Trustee (T); Entry/Owner/Access (E); Cultural (C); or Other Assistance (O)**

Type	Name / Title	Organization	Phone
T		Calif. Dept. of Fish and Game (Marine Biologist)	(805) 560-6758
T		Calif. Dept. of Fish and Game (Wildlife Biologist)	(805) 491-3571
T		U.S. Fish and Wildlife Service (Ventura Office)	(805) 644-1766
T		NOAA/Nat. Mar. Fish. Service (marine mammals)	(562) 980-4017
T		NOAA Protected Resources	(562) 980-4020
T		Channel Islands Nat. Marine Sancturay	(877) 982-2617
T		Channel Islands National Park (after hours)	(661) 723-7619
T		Channel Islands National Park (8am - 4:30pm)	(805) 658-5720

**ADDITIONAL SITE SUMMARY COMMENTS:**

## 5-850 -A Site Strategy - Santa Barbara Island

County and Thomas Guide Location  
Los Angeles Co.

NOAA CHART  
18756

## 5-850 -A

Latitude N Longitude W  
33 28.5 118 2.1

Last Page Update : 11/12/2003

### CONCERNS and ADVICE to RESPONDERS:

To protect sensitive species and habitat. There are several points on the island which may have one or more protected species. Location of deployment will depend on the direction of the incoming oil plume.

### HAZARDS and RESTRICTIONS:

Watch weather and sea conditions.

### SITE STRATEGIES

#### Strategy 5-850.1 Objective: Open water recovery to prevent oil from reaching shoreline.

ACP DATE

Under suitable sea conditions, use towed boom arrays with OSRO vessels and vessels of opportunity (each boom 660' to 750') as necessary. Vessel captains should be cautious of shallow spots and thick kelp on the west end.

#### Table of Response Resources

strategy number	harbor boom	swamp boom	Other boom type	sorb boom	Anchoring no type and gear	Boom boat	Skiffs punts	Skimmers No Type	Special Equipment No and kinds	staff deploy	Staff tend
5-850.1			3750 Ocea		0	10	0	0		20	

### LOGISTICS

**DIRECTIONS: to site (by land and/or by water, to nearest launch ramp and are access permits required.)**

Access by boat only.

**LAND ACCESS:** Access by boat only.

**WATER LOGISTICS:** Shallow reefs and thick kelp.

Limitations: depth, obstructions:

Launching, Loading, Docking No services available.

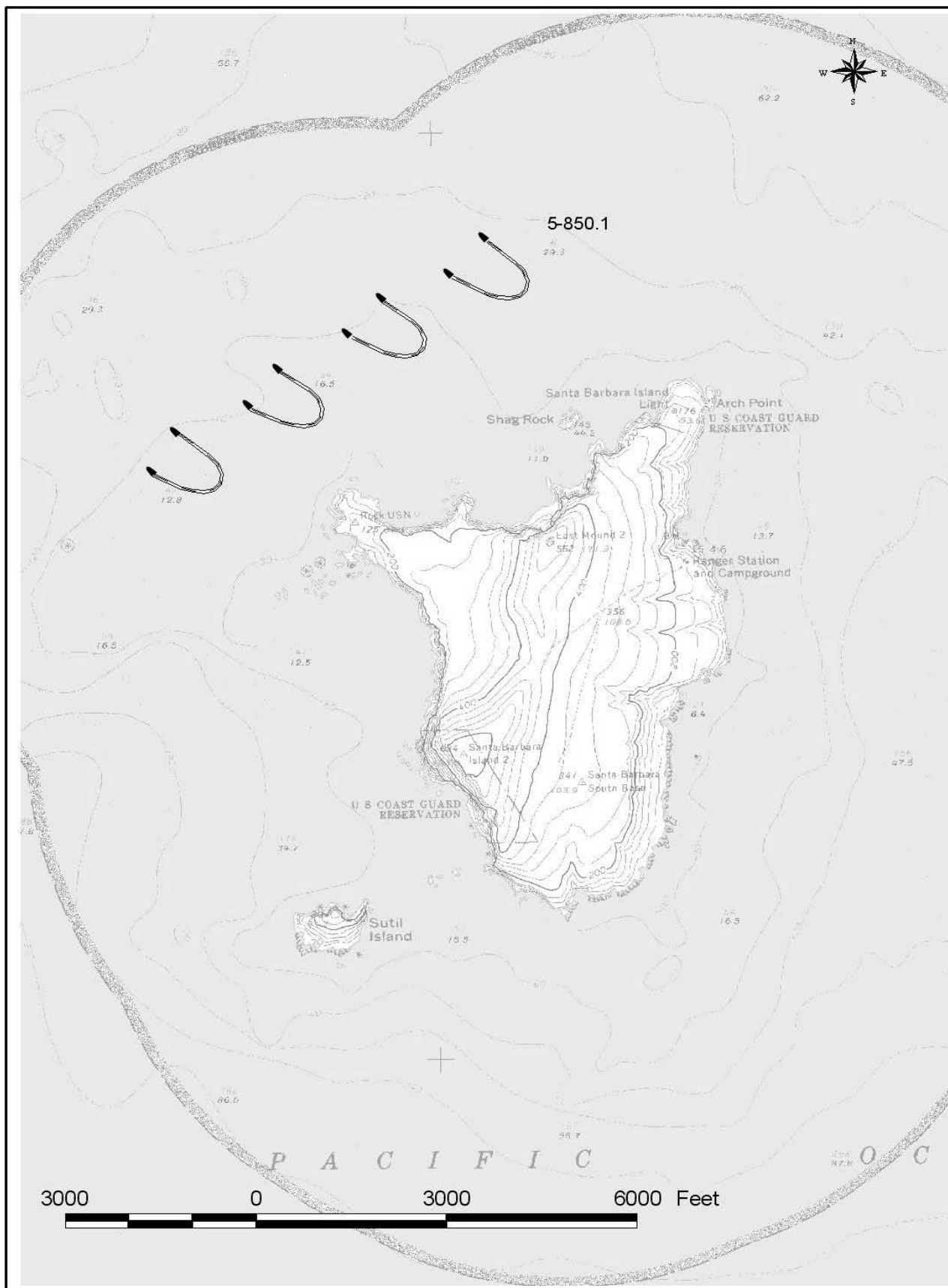
and Services Available:

**FACILITIES, STAGING AREAS, POSSIBLE FIELD POSTS AND EQUIPMENT AVAILABLE:**

**COMMUNICATIONS PROBLEMS:**

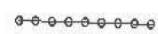
#### ADDITIONAL OPERATIONAL COMMENTS:

Contact the Channel Islands National Park. Santa Barbara Island is designated as part of a National Park, a National Marine Sanctuary, an "Area of Special Biological Significance" (ASBS) and is included in the International Biosphere Preserve Program. Trustee agencies may not sanction beach cleanup activities that interfere with marine mammals and/or bird populations. Every method to keep oil from coming ashore should be considered. The National Park Service reserves the right to deny access to anyone at any given time as circumstances dictate.

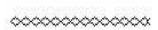


Coery kong (OSPR) & MSTC Seibel USCGR  
Date: 28/JULY/03

CALIFORNIA DEPARTMENT OF FISH & GAME (OSPR) and UNITED STATES COAST GUARD  
Site Name: SANTA BARBARA ISLAND  
Site Number: 5-850



Harbor Boom



Swamp Boom



sss / sfs



Sorbent Boom



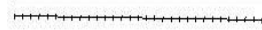
Other Boom



tsa / sps



Dike or Berm



Excellior Fence



tba/voo